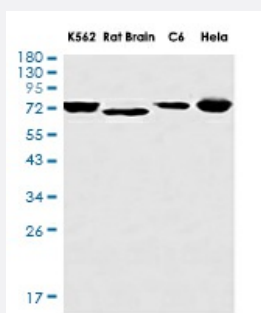


RecomAb™

TRIM25 recombinant monoclonal antibody, clone R06-1H2

Catalog # RAB01200 Size 100 uL

Applications



Western Blot

Western blot analysis of TRIM25/EFP in K562, rat Brain, C6, HeLa lysates using TRIM25 antibody.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TRIM25.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human TRIM25.
Theoretical MW (kDa)	Calculated MW: 71 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot Immunocytochemistry Immunofluorescence Immunoprecipitation The optimal working dilution should be determined by the end user.

Storage Buffer	In 50mM Tris-Glycine pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of TRIM25/EFP in K562, rat Brain, C6, Hela lysates using TRIM25 antibody.

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Gene Info — TRIM25

Entrez GeneID	7706
Protein Accession#	Q14258
Gene Name	TRIM25
Gene Alias	EFP, RNF147, Z147, ZNF147
Gene Description	tripartite motif-containing 25
Omim ID	600453
Gene Ontology	Hyperlink

Gene Summary	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene. [provided by RefSeq]
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Other Designations	estrogen-responsive finger protein tripartite motif protein TRIM25 zinc finger protein 147 (estrogen-responsive finger protein) zinc finger protein-147
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Disease

- [Diabetes Mellitus](#)